

Renewable Energy Resource Producers in South Carolina 2004

Plant Name, City, County	Fuel Resource	Volume per year	Amount of Energy	Size	Other Use	Used For
1. Collum's Lumber Mill Inc., Allendale, Allendale Co	softwood green bark	34,464 tons			Sold as fuel to various papermills	
	softwood dry shavings	14,565 tons			Sold to MDF plants	
	green sawdust	18,969 tons			All sold as fuel	
	green sawdust and dry residuals	33,625		Boiler #1 31MMBTUH		
	dry residuals	12,614		Boiler #2 27MMBTUH		
2. Realwood Manufacturing Inc., Anderson, Anderson Co	hardwood dry sawdust and dry scrap	4.8 tons				
3. Tri County Pallet Co Inc., Barnwell, Barnwell Co	hardwood sawdust, chips and other scrap	30 tons			98% sold as fuel, 2% burned for disposal	
4. SC Pole & Piping Inc., Batesburg- Leesville, Saluda Co	Softwood/ green and other coarse	10,800 tons				
5. Tony Creek Pallet & Lumber Inc, Belton, Anderson Co	hardwood/ green sawdust, green chips, softwood green bark	220 tons (198 tons for boiler fuel and 22 tons as firewood)			Sold as boiler fuel	
6. Marlboro Chip Mill (Sterling Wood Chip Co Inc., Operator), Bennettsville, Marlboro Co	other scrap	120,000 tons			Sold or used as boiler fuel	
Marlboro Chip Mill (Sterling Wood Chip Co Inc., Operator), Bennettsville, Marlboro Co	bark	75000 (30,000 tons are sold to various mulch dealers, with 5,000 being sold as boiler fuel, and 40,000tons used as boiler fuel)	470 MMBTUHr (listed in Combustion Facilities list #38)		Mulch and boiler fuel	
7. Weyerhaeuser BenettsvilleMDF Division, Willamette Industries Inc- MDF Division, Bennettsville, Marlboro Co	softwood/ residual chips, sawdust, shavings and ply- trim	295,200 tons			Production of particle board	
8. Weyerhaeuser Carolina Particleboard, Bennettsville, Marlboro Co	softwood/ residual chips, sawdust, shavings and ply- trim	294,000 tons			Production of particle board	
Weyerhaeuser Carolina Particleboard, Bennettsville, Marlboro Co	softwood/ residual chips, sawdust, shavings and ply- trim	372,000 tons			Production of particle board	
9. Carter, GS & Son Lumber Inc., Charleston, Charleston Co	Hardwood/Green sawdust	120 tons			Sold as boiler fuel	
	softwood/ green chips	19,200 tons				

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10. Bryant, EJ Logging Co Inc., Darlington, Darlington Co	hardwood/green chips	48,000 tons		Boiler #1 4.93 MMBTUH	Furnace fuel	
11. Chesterfield Lumber Co. Inc., Darlington, Darlington Co	softwood sawdust, shavings, and bark	28,277 tons		600 BHP 625 BHP	Used for boiler fuel	
	softwood sawdust, shavings, and bark	33,077 ton tons			Seel to papermills	
	Shavings	23,769 tons			Sold to OSB mills	
	Softwood chips	124,281 tons			Sold to paper mills	
12. Coastal Lumber Co., Denmark, Bamberg Co	hardwood/green chips, green other scraps, green bark	12,600 tons			Sold as boiler fuel	
		480,000 tons			Furnace fuel	
13. Dillon Furniture Mfg Co., Dillon, Dillon Co	hardwood/dry sawdust	480 tons			Burn as fuel	
	hardwood/dry chips	480 tons			Sell chips	
15. Elliot Sawmilling Co. Inc., Estill, Hampton Co	softwood/green chips, shavings, sawdust and bark	276,000 tons	35 MMBTUH gasifier		Burn for fuel oniste for 3 dry kilns	
			35 MMBTUH gasifier			
			20 MMBTUH gasifier			
16. Fairfaxi Dimension Co., Fairfax, Allendale Co	hardwood/dry other scrap	960 tons			Looking for a market!	
	hardwood green sawdust	6,240 tons				
	hardwood/dry sawdust	4,160 tons				
	hardwood/green bark	6,240 tons			Sold as fuel	
	hardwood/green chips	41,600 tons			Sold as fuel	
17. Sierra Custom Doors, Inc., Greenville, Greenville Co	hardwood/dry sawdust, dry other scrap chunks, softwood	480 tons			Sold as fuel	
18. Roof Basket Works Inc., Lexington, Lexington Co	hardwood/green other fine, green bark	624 tons			Animal bedding, mulch, and fuel	
19. Southwoods Lumber & Millwork, Manning, Clarendon Co		dust is burned for fuel			Animal bedding, mulch, and fuel	
	hardwood/dry sawdust					
	hardwood/dry	15,360 tons				
	hardwood/dry fine	not specified				

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20. Freeman Millwork Co Inc, Manning, Calendon Co		3.0 tons				
21. Quality Woodworks Inc., Newberry, Newberry Co	softwood/ green chips	3,600 tons				
22. Kears Manufacturing Co., Newberry, Newberry Co	hardwood/ green chips	10,950 tons				
	hardwood/green sawdust	48 tons				
23. Edwards Lumber Co. Inc., Orangeburg, Orangeburg Co	softwood shavings	600 tons				
	hardwood shavings	60 tons				
	softwood sawdust	600 tons				
	hardwood sawdust	360 tons				
24. Decolam Inc., Orangeburg, Orangeburg Co	softwood/dry chips	720 tons				
	softwood dry sawdust	480 tons				
25. Demsey Wood Products, Rowesville, Orangeburg Co	hardwood/ green chips	168,000 tons				
	softwood/ green chips	14,000 tons				
	hardwood/ green bark	21,600 tons				
	softwood/ green bark	230,400 tons				
	sawdust	18,000 tons				
26. Windchester Bros Lumber Inc., Salem, Oconee Co	softwood/ green chips, green bark	19,200 tons				
	softwood/dry sawdust	not specified, sold as fuel				
27. Custom Forest Products(Fairforest Lumber Sales Inc.), Spartanburg, Spartanburg Cty	softwood/chips, dry other course	1,440 tons				
28. Carolina Custom Sawmill, Woodruff, Spartanburg Cty	softwood/dry sawdust, dry chips	2,880 tons				